

ABSTRACT

The present invention relates to a mandrel for a gas lift valve which comprises an elongated body provided with means of connection at its ends. The body is provided with a side pocket (17) and a side receptacle (16) in the interior of which may be housed a gas lift valve (13) which injects gas into the interior of the body of the mandrel for the gas lift valve (15) by means of orifices (22) positioned in a nose (18). The mandrel for the gas lift valve (15) comprises additionally a lower body (23) provided on the lower part of the valve receptacle (16) of the mandrel of the side pocket (15) in that the lower body (23) is configured in a manner to seal the lower part of the valve receptacle (16) to form a chamber (24) and the lower body is provided with at least one injection orifice to inject gas into the interior of the body of the mandrel of the gas lift valve (15).

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